

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1455	348/294,302.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/21 16:57
L2	271	257/444.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/21 17:00
S1	1	"11121731".pn.	DERWENT	OR	ON	2008/06/16 14:31
S2	0	("348".clas. "257". clas. 250/208.1. clas.) and sheild\$3 near2 layer same (nip pin) near2 photodiode	US-PGPUB; USPAT	OR	ON	2008/06/16 14:32
S3	0	("348".clas. "257". clas. 250/208.1. clas.) and sheild\$3 near2 layer and (nip pin) near2 photodiode	US-PGPUB; USPAT	OR	ON	2008/06/16 14:32
S4	0	("348".clas. "257". clas. 250/208.1.ccls.) and sheild\$3 near2 layer and (nip pin) near2 photodiode	US-PGPUB; USPAT	OR	ON	2008/06/16 14:33
S5	1094	("348".clas. "257". clas. 250/208.1.ccls.) and (nip pin) near2 photodiode	US-PGPUB; USPAT	OR	ON	2008/06/16 14:33
S6	74	("348".clas. "257". clas. 250/208.1.ccls.) and (nip pin) near2 photodiode and shield\$5 near2 layer	US-PGPUB; USPAT	OR	ON	2008/06/16 14:33
S8	45	("348".clas. "257". clas. 250/208.1.ccls.) and (nip pin) near2 photodiode and shield\$5 near2 layer and @ay< "2003"	US-PGPUB; USPAT	OR	ON	2008/06/16 14:33
S9	3	("5136358"   "5498880"   "6323490").PN.	US-PGPUB; USPAT	OR	ON	2008/06/16 14:36
S10	0	"11097660".pn.	US-PGPUB; USPAT	OR	ON	2008/06/16 14:39

S11	1	"11097660".pn.	DERWENT	OR	ON	2008/06/16 14:39
S12	1232	348/308.ccls.	US-PGPUB; USPAT	OR	ON	2008/06/16 14:40
S13	679	348/308.ccls. and @ay<"2003"	US-PGPUB; USPAT	OR	ON	2008/06/16 14:40
S14	388	348/308.ccls. and @ay<"2003" and substrate	US-PGPUB; USPAT	OR	ON	2008/06/16 14:44
S15	35	348/308.ccls. and @ay<"2003" and substrate and stack \$5	US-PGPUB; USPAT	OR	ON	2008/06/16 14:45
S16	161	250/208.1.ccls. and @ay<"2003" and substrate and stack \$5	US-PGPUB; USPAT	OR	ON	2008/06/16 14:52
S17	9	("4894700"   "5073010"   "5576763"   "5625210"   "5712504"   "5835141"   "5841159"   "5923071"   "5998794").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 14:56
S18	1	"6501065".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 15:05
S19	6	("6501065").URPN.	USPAT	OR	ON	2008/06/16 15:05
S20	1	("6501065").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 15:09
S21	576	print\$4 with password with authentication	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 15:37
S22	164	print\$4 with password with authentication and @ay<"2003"	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 15:37
S23	2	print\$4 with password with authentication and @ay<"2003" and printer near2 wireless	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 15:38

S24	14	print\$4 same password with authentication and @ay<"2003" and printer near2 wireless	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 15:41
S25	14	print\$4 same password with authenticati\$4 and @ay<"2003" and printer near2 wireless	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 15:41
S26	8	("5557121"   "5936261"   "6051867"   "6215164"   "6325977"   "6501065"   "6720594"   "6841411").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:08
S27	4920	348/308.ccls. 250/208.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:12
S28	18	S27 and shield\$4 with (layer wiring) with ground\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:13
S29	0	"11121731".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:20
S30	9	(photosensor photodiode) and transistor and stack \$5	EPO; JPO	OR	ON	2008/06/16 16:21
S31	71	(photosensor photodiode) and transistor and above	EPO; JPO	OR	ON	2008/06/16 16:22
S32	11	(photosensor photodiode) with transistor with above	EPO; JPO	OR	ON	2008/06/16 16:23
S33	111	(photosensor photodiode) with transistor with above with (form\$4 plac\$4) and @ay<"2003"	US-PGPUB; USPAT	OR	ON	2008/06/16 16:24
S34	9	S27 and vertical\$4 near2 integrated and @ay<"2003"	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:27

S35	0	ground\$4 with shield \$4 with layer and 348/308.clas. and @ay<"2003"	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:28
S36	0	ground\$4 with shield \$4 with layer and 250/208.1.clas. and @ay<"2003"	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:28
S37	0	ground\$4 with shield \$4 with layer and 348/308.ccls. and @ay<"2003"	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:29
S38	11	ground\$4 with shield \$4 with layer and 250/208.1.ccls. and @ay<"2003"	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:29
S39	642	ground\$4 with shield \$4 with layer and "257".clas. and @ay<"2003"	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:29
S40	33	ground\$4 with shield \$4 with layer and "257".clas. and @ay<"2003" and (image near2 sensor)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:30
S41	69	ground\$4 with shield \$4 and "257".clas. and @ay<"2003" and (image near2 sensor)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:31
S42	5	ground\$4 with shield \$4 same (\$5diode) same (readout transistor switch\$4) and "257".clas. and @ay<"2003" and (image near2 sensor)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:31
S43	12	ground\$4 with shield \$4 same (\$5diode) same (readout transistor switch\$4) and "257".clas. and @ay<"2003" and (imag\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:32

S44	5	ground\$4 with block same (\$5diode) same (readout transistor switch\$4) and "257".clas. and @ay<"2003" and (imag\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:37
S45	7	ground\$4 with block \$4 same (\$5diode) same (readout transistor switch\$4) and "257".clas. and @ay<"2003" and (imag\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:37
S46	1	"6501065".pn. and (block\$4 shield\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:37
S47	12	ground\$4 with block \$4 same (\$5diode) same (readout transistor switch\$4) and "250".clas. and @ay<"2003" and (imag\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:39
S48	956	"257".clas. and vertical\$4 near2 integrated and @ay<"2003"	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:40
S49	185	"257".clas. and vertical\$4 near2 integrated and @ay<"2003" and imag\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:40
S50	0	("5751049" "6483116").pn. and (ground\$4 shield\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:49
S51	8	"257".clas. and vertical\$4 near2 integrated and @ay<"2003" and imag\$4 and (ground \$4 shield\$4) near2 layer	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:50
S52	0	("348".clas. 250/208.1.ccls.) and insulatio near2 layer with ground\$5	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:59

S53	7	("348".clas. 250/208.1.ccls.) and insulation near2 layer with ground\$5	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 16:59
S54	250	("348".clas. 250/208.1.ccls.) and ground\$4 near2 layer	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:01
S55	20	("4667092"   "5032718"   "5311337"   "5535028"   "5744826"   "5759078"   "5818052").PN. OR ("6252218").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:13
S56	3	("6043142"   "6403965"   "6784949").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:15
S57	1	"6403965".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:19
S58	0	"6403965".pn. and ground\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:19
S59	0	348/308.clas. and ground with shield\$4 near2 layer	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:31
S60	0	348/308.ccls. and ground with shield\$4 near2 layer	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:31
S61	0	348/308.ccls. and ground same shield \$4 near2 layer	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:32
S62	0	348/308.ccls. and ground\$4 same shield \$4 near2 layer	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:32
S63	3127	ground\$4 same shield \$4 near2 layer	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:32
S64	7	ground\$4 same shield \$4 near2 layer same (transistor readout) same photodiode	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:32
S65	111	ground\$4 same shield \$4 near2 layer same (transistor readout)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:33

S66	16	ground\$4 same shield\$4 near2 layer same (transistor readout) and (imager imag\$4 near2 (device sensor))	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:34
S67	16	ground\$4 same shield\$4 near2 layer same (transistor readout) and (imager imag\$4 near2 (device sensor))	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:38
S68	17	ground\$4 same shield\$4 near2 layer same interferenc\$5 and (imager imag\$4 near2 (device sensor))	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:38
S69	1	"5552630".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:41
S70	1	"5552630".pn. and ground\$5	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 17:41
S71	1	10/537907 and high near2 melt\$5	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/16 19:52
S72	1	"11145473".pn.	DERWENT	OR	ON	2008/06/17 14:06
S73	1	"2000175208".pn.	DERWENT	OR	ON	2008/06/17 14:07
S74	1	2000-223542.NRAN.	DERWENT	OR	ON	2008/06/17 14:07
S75	1	"6970597".pn.	US-PGPUB; USPAT	OR	ON	2008/06/17 14:38
S76	56	henn.xa. and (face skin near2 color)	US-PGPUB; USPAT	OR	ON	2008/06/17 14:47
S77	0	henn.xa. and (skin near2 color)	US-PGPUB; USPAT	OR	ON	2008/06/17 14:47
S78	2	henn.xa. and skin\$4	US-PGPUB; USPAT	OR	ON	2008/06/17 14:50
S79	1	henn.xa. and demograph\$5	US-PGPUB; USPAT	OR	ON	2008/06/17 14:52
S80	21	"348".clas. and skin near2 (pigment color) same gamma	US-PGPUB; USPAT	OR	ON	2008/06/17 14:55

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